AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently amended) A fuel pump for supplying fuel to an internal combustion engine comprising a suction-side cover having a fuel inlet, an exhaust-side cover having a fuel outlet, an electric motor disposed between said suction-side cover and said exhaust-side cover, a pump casing disposed between said electric motor and said suction-side cover, a passage member having a pressure boosting passage disposed between said suction-side cover and said pump casing, an impeller disposed in the pressure boosting passage to be rotated by said electric motor, and a cylindrical housing ~~for~~ accommodating said suction-side cover, said pump casing and said impeller without any additional seal member therebetween,

wherein:

said suction-side cover comprises a resinous disk member that has a shoulder having a round surface in contact with a portion of said cylindrical housing that is clinched at said shoulder with a prescribed pressure; and

said suction-side cover is arranged to decrease a stress concentration generated by the prescribed pressure at the round surface by limiting the radius of the round surface to be 2 mm or longer and the thickness of said shoulder to be between 4 mm and 5 mm..

Claims 2 and 3. (Canceled).

4. (Currently amended) The fuel pump as claimed in ~~claim 2~~ claim 1, wherein the portion of said cylindrical housing that is clinched has a surface formed by a punch that has a concave pressing surface.

Claim 5. (Canceled).

6. (Currently amended) A fuel pump for supplying fuel to an internal combustion engine including a suction-side cover having a fuel inlet, a pump casing, an impeller disposed between said suction-side cover and said pump casing and a cylindrical housing ~~for~~ accommodating said suction-side cover, said pump casing and said impeller without any additional seal member therebetween,

wherein:

said suction-side cover comprises a resinous disk member that has a shoulder having a round surface in contact with a portion of said cylindrical housing that is clinched at said shoulder with a prescribed pressure;

said round surface has a radius of 2 mm or longer; and said shoulder has a thickness between 4 mm and 5 mm, whereby there is a lesser stress concentration on the suction-side cover and creeping of the suction-side cover can be prevented.

7. (New) A fuel pump as claimed in claim 1, wherein a ratio of thickness of said shoulder to said suction-side cover is between 0.57 and 0.71.

8. (New) A fuel pump as claimed in claim 6, wherein a ratio of thickness of said shoulder to said suction-side cover is between 0.57 and 0.71.

9. (New) A fuel pump for supplying fuel to an internal combustion engine including a suction-side cover having a fuel inlet, a pump casing, an impeller disposed between said suction-side cover and said pump casing and a cylindrical housing accommodating said suction-side cover, said pump casing and said impeller without any additional seal member therebetween,

wherein:

said suction-side cover comprises a resinous disk member that has a shoulder with a round surface in contact with a portion of said cylindrical housing that is clinched at said shoulder with a prescribed pressure;

said round surface has a contact surface defined by a radius of 2 mm or longer; and a thickness between 4 mm and 5 mm, whereby stress concentration due to the pressure exerted at the portion that is clinched is decreased.

10. (New) A fuel pump as claimed in claim 9, wherein a ratio of thickness of said shoulder to said suction-side cover is between 0.57 and 0.71.

11. (New) A fuel pump as claimed in claim 4, wherein the concave pressure surface is a round surface having a radius larger than the radius of the round surface of said shoulder.